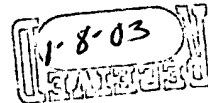


Serial No. 09/003,812

Official



7 said electroacoustical transducer connected for receiving an audio signal
8 provided by said first plug;

9 first means connected to the second plug for detecting whether or not a call-
10 related electric signal is outputted from the portable communication terminal
11 device, and generating a detection result signal representative of a result of said
12 detecting; and

13 second means connected to the first plug, the second plug, the
14 electroacoustical transducer and the first means, for automatically disconnecting
15 the audio signal provided by said first plug from the electroacoustical transducer
16 and automatically connecting the second plug to the electroacoustical transducer in
17 response to the detection result signal generated by the first means when the first
18 means detects that a call-related electric signal is outputted from the portable
19 communication terminal device.

1 11 (New). An earphone apparatus for an audio device and a portable
2 communication terminal device, comprising:

3 a first plug for disconnectable connection with the audio device;

4 a second plug for disconnectable connection with the portable
5 communication terminal device;

6 a first electroacoustical transducer;

7 a second electroacoustical transducer;

Serial No. 09/003,812

8 first means connected to the second plug for detecting whether or not a call-
9 related electric signal is outputted from the portable communication terminal
10 device;

D2
11 second means connected to the first plug, the second plug, the first
12 electroacoustical transducer and the first means, for automatically disconnecting
13 the first plug from the first electroacoustical transducer, and automatically
14 connecting the second plug to the first electroacoustical transducer in response to
15 the detection result signal generated by the first means when the first means
16 detects that a call-related electric signal is outputted from the portable
17 communication terminal device; and

18 third means connected to the first plug, the second electroacoustical
19 transducer and the first means, for automatically connecting the disconnected first
20 plug to the second electroacoustical transducer.
